

Express Mail Label No.: EV074974375US
Date of Deposit: April 2, 2003

Attorney Docket No.: 21402-221 (Cura-521)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : Shimkets, et al.
SERIAL NUMBER : 10/023,634
FILING DATE : December 17, 2001
FOR : Proteins, Polynucleotides Encoding Them and Methods of Using the Same

EXAMINER : Not Yet Assigned
ART UNIT : 1645

BOX IDS

Commissioner for Patents
Washington, D.C. 20231

TRANSMITTAL LETTER

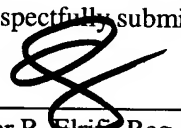
Transmitted herewith for filing in the present application are the following documents:

1. Supplemental Information Disclosure Statement (2 pages), in duplicate;
2. Modified Form 1449/PTO (1 page), in duplicate;
3. Copies of cited references B1-B5, and C181-188; and
4. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 21402-221 (Cura-521). A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,


Ivor R. Elfin, Reg. No. 39,529
Attorney for Applicants
MINTZ, LEVIN, COHN, FERRIS,
GLOVSKY and POPEO, P.C.
One Financial Center
Boston, Massachusetts 02111
Tel: (617) 542-6000
Fax: (617) 542-2241

Dated: April 2, 2003



30623

PATENT TRADEMARK OFFICE

Date of Deposit: April 2, 2003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Shimkets, et al.
SERIAL NUMBER: 10/023,634 EXAMINER: Not Yet Assigned
FILING DATE: December 17, 2001 ART UNIT: 1645
FOR: Proteins, Polynucleotides Encoding Them and Methods of Using the Same

BOX IDS

Commissioner for Patents
Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449, as well as copies of the listed documents.

This Supplemental Information Disclosure Statement is being filed within three months of the mailing date of the International Search report for PCT/US 01/49122. Accordingly, no fee or certification is believed required.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and signs the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

By submitting this Supplemental Information Disclosure Statement, the Applicants make no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

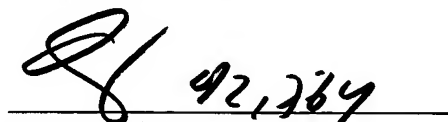
RECEIVED
APR 07 2003
TECH CENTER 1600/2900
PH 11

APPLICANTS: Shimkets, et al.
U.S.S.N.: 10/023,634

Notwithstanding any statements by the Applicants, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested.

Please charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 21402-221 (Cura-521).

Respectfully submitted,



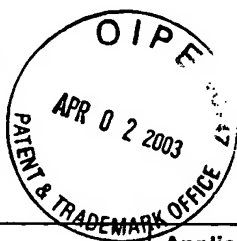
Ivor R. Elrifi, Reg. No. 39,529
Attorney for Applicants
MINTZ, LEVIN, COHN, FERRIS,
GLOVSKY and POPEO, P.C.
One Financial Center
Boston, Massachusetts 02111
Tel: (617) 542-6000
Fax: (617) 542-2241

Dated: April 2, 2003

TRA 1780400v1

Express Mail No.: EV074974375US
Date of Deposit: April 2, 2003

Please type a plus sign (+) in this box



RECEIVED
APR 07 2003
TECH CENTER 160012900

Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number	10/023,634
	Filing Date	12/17/01
	First Named Inventor	Shimkets
	Group Art Unit	1645
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	21402-221 (Cura-521)

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS							
Exam Initials	Cite No.	Foreign Patent Document Office Number		Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No	
	B1	GB	2 372 503	Glaxo Group Limited	08/28/2002		
	B2	WO	97/32987	University of Toronto	09/12/1997		
	B3	WO	99/43696	Axys Pharmaceuticals, Inc.	09/02/1999		
	B4	WO	02/04520	Incyte Genomics, Inc.	01/17/2002		
	B5	WO	02/055701	Millennium Pharmaceuticals, Inc.	07/18/2002		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.					
	C181	Geneseq Accession No.: AA014201 (3 May 2002).					
	C182	Geneseq Accession No.: ABB78396 (16 December 2002).					
	C183	Geneseq Accession No.: ABP52157 (14 October 2002).					
	C184	International Search Report for PCT/US 01/49122, mailed March 13, 2003.					
	C185	Luneau, et al. (1991). FEBS Letters 288: 163-167.					
	C186	McCormack, et al. (1990). Proc Natl Acad Sci USA 87: 5227-5231.					
	C187	Rettig, et al. (1992). EMBO J 11: 2473-2486.					
	C188	Rudy, et al. (1992). Proc Natl Acad Sci USA 89: 4603-4607.					

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	
---------------------------	--	------------------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.